

ECS Configuration Change Request

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Page(s)

1. Originator Maryellen Corbett	2. Log Date: 06/19/03	3. CCR #: 03-0431	4. Rev:	5. Tel: 0703	6. Rm #: 2072C	7. Dept. SED
8. CCR Title: LARC DAAC Automount Baseline Clean-up						
9. Originator Signature/Date Maryellen Corbett /s/ 06/19/03			10. Class II	11. Type: CCR	12. Need Date: 7/31/2003	
13. Office Manager Signature/Date Carolyn Whitaker /s/ 06/19/03			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): None			17. Schedule Impact:		18. CI(s) Affected:	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Recent audits have identified some COTS products that have been delivered for at least several months as uninstalled, some of which are utilized by custom code. Additionally, obsolete versions of COTS product have been identified on the automount hosts at the LARC DAAC. These obsolete versions waste disk space on this server and in some cases have potential risk to utilize inappropriate versions of critical COTS software. In some cases these installations may be in violation of license agreements with COTS vendors, i.e., only a certain number of installations of any versions are permitted.						
24. Proposed Solution: (use additional sheets if necessary) To mitigate these issues, removal and upgrade of the automounted COTS as identified in the attached pages is requested of the LARC DAAC.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Inconsistent baseline and installations						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:		31. CCR Closed Date:
32. EDF/SCDV CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): Gary Gavigan /s/ 7/15/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:** Maryellen Corbett

Telephone: 0703 **Office:** 2072C

Title of Change: LARC DAAC Automount Baseline Clean-up

LARC System Administrator Updates:

These discrepancies were noted in the June 12, 2003 Discrepancy Audit. Find_DDOS will be address in a subsequent CCR.

SGI Automount:

1. Install Acrobat Reader 4.05 for SGI as identified in CM document 914-TDA-145, Adobe Acrobat Reader Version 4.05 so as to be visible to SGI hosts.
2. Install Anlpassword 3.0 as an automount COTS for SGIs, as identified in CM document 914-TDA-220, ANLpasswd 3.0 for the ECS Project. This COTS security product is not currently installed for SGI hosts.
3. Remove obsolete SGI version of jConnect 5.2 as identified in previous CCR 03-0347. No custom code utilizes this version. All current custom code utilizes jConnect 5.5.
4. Remove obsolete SGI Sybase Open Client binaries from the following directories:

/tools/sybOCv12.0.0

The SGI baseline version of Open Client 12.0 (EBF_9921) is correctly installed in /tools/sybOCv12.0.0EBF.

5. Remove RogueWave DBTools.h++ from /tools/rogue70_new (version 2.0.0a) and /tools/rogue70 (version 2.1.1). Obsolete versions are visible from g0acs02. RogueWave libraries are no longer delivered as dynamic libraries, they are delivered with the custom code as static libraries.

Sun Automount:

1. Remove RogueWave DBTools.h++ from /tools/rogue70_new (version 2.1.1) and /tools/rogue70 & /tools/bin/rogue702 (both version 2.0.0a). Obsolete versions are visible from l0drs02. RogueWave libraries are no longer delivered as dynamic libraries, they are delivered with the custom code as static libraries.

2. Remove unneeded Solaris Sybase Open Client binaries from the following directories:

/tools/sybOCv12.0.0EBF

The baseline version is correctly installed in the /tools/sybOCv12.0.0 directory. Discrepancy is visible from l0acs01.

3. Remove RogueWave Tools.h++ 7.0.2 from /tools/rogue70_new and 7.0.2 from /tools/rogue70 as automounted Sun COTS. Obsolete installations are visible from l0acs01. RogueWave libraries are no longer delivered as dynamic libraries, they are delivered with the custom code as static libraries.

4. Upgrade TCL/tk to version 8.3.3 on Sun automount, as identified in CM document #914-TDA-187 Rev. 01, Sun and SGI Automount COTS Release Upgrades for the ECS Project. Only obsolete version 8.0_PL_4 is visible to l0drs02.

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